UTILITY PATENT APPLICATION TRANSMITTAL **TRANSMITTAL**

Attorney Docket No.			42P18615	_ (
First Inventor		Anoop Mukker, et al.					
Title	Method And Apparatus For Splitting A Cache Operation Into Multiple Pha And Multiple Clock Domains						

	(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV410138251US										
See WFEP chapte 600 concerning utility patent application contents No. See Transmittal Form (e.g., PTOSB17)											
Computer Program (Appendix) 2.	See MPEP chapter 600 concerning utility patent application contents										
See 37 CFR 1.27. (if applicable, all necessary) Specification Total Pages 18.1							or				
Circle Feed arrangement set forth below) Descriptive title of the Invention Cross References to Requence Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a stable, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Summary of the Invention Claim(s) Detailed Description of the Drawings (if filed) Detailed Description of Invention and Invention of Claim(s) Abstract of the Disclosure Total Pages .] Coath or Declaration	2. Applican See 37 (
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure - Drawing(s) (35 U.S.C. 113) Total Sheets 5 1 1	(preferre - Descript - Cross R - Stateme - Referen or a com	d arrangement set forth below) live title of the Invention eferences to Related Applications ent Regarding Fed sponsored R & D ce to sequence listing, a table, enputer program listing appendix	os <u>18.</u>]	 b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper 							
- Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 5] 5. Oath or Declaration - Cloud (original or copy) - Copy from a prior application (37 C.F.R. § 1.63(d)) - Copy from a prior application (37 C.F.R. § 1.63(d)) - Copy from a prior application (37 C.F.R. § 1.63(d)) - Continuation/divisional with Box 18 completed) - I. Delletion Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the little, or in an Application Data Sheet under 37 C.F.R. 7.76: - Continuation Divisional Continuation-in-part (CIP) of prior application No: - Prior application Information: Examiner - To Be Assigned For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an each or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation parts. Name - Sanjeet K. Dutta - Blakely, Sokoloff, Taylor & Zafman LLP Address - City - Los Angeles - State - California Zip Code 90025		•		0 🗖 🐧	noignment Denois (see	an abaat 0 daa					
5. Oath or Declaration	- Detailed - Claim(s - Abstract	- Detailed Description - Claim(s)			10. 37 C.F.R. § 3.73(b) Statement Power of Attorney (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS						
5. Oath or Declaration	4. Drawing(s) (35 U.S.C. 113) [Total Sheets <u>5</u>]										
b.		[Total rayes]	1	14. ★ Return Receipt Postcard (MPEP 503) to Reflect Claim of (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application Information: Examiner To Be Assigned Group/Art Unit: To Be Assigned	b. Co	opy from a prior application (37 C.F.R. or continuation/divisional with Box 18 or DELETION OF INVENTOR(S) Signed statement attached deleting inventor(named in the prior application, see 37 CFR	completed)								
Continuation Divisional Continuation-in-part (CIP) Of prior application No: Prior application Information: Examiner To Be Assigned Group/Art Unit: To Be Assigned For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation gan only be relied upon when a portion has been inadvertently omitted from the submitted application parts. Correspondence address below Sanjeet K. Dutta Blakely, Sokoloff, Taylor & Zafman LLP	6. Applicati	on Data Sheet. See 37 CFR 1.76	İ								
19. CORRESPONDENCE ADDRESS Customer Number or Correspondence address below Name Sanjeet K. Dutta Blakely, Sokoloff, Taylor & Zafman LLP Address 12400 Wilshire Boulevard, 7th Floor City Los Angeles State California Zip Code 90025	Prior application Information: Examiner To Be Assigned Group/Art Unit: To Be Assigned For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when										
Name Sanjeet K. Dutta Blakely, Sokoloff, Taylor & Zafman LLP Address 12400 Wilshire Boulevard, 7th Floor City Los Angeles State California Zip Code 90025											
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Blakely, Sokoloff, Taylor & Zafman LLP Address 12400 Wilshire Boulevard, 7th Floor City Los Angeles State California Zip Code 90025	Name	Sanjeet K. Dutta					<u> </u>				
City Los Angeles State California Zip Code 90025	ranie	Blakely, Sokoloff, Taylor & Zai	man LLP								
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	City	Los Angeles	Sta	te C	California	Zip Code	90025				
	Country		, '								

FEE TRANSMITTAL Application Number To Be Assigned for FY 2004 Filing Date February 26, 2004 Effective 10/01/2004. Patent fees are subject to annual revision. First Named Inventor Anoop Mukker **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27. To Be Assigned Art Unit TOTAL AMOUNT OF PAYMENT 910.00 42P18615 Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) **ADDITIONAL FEES** Money Order **Check** Credit card Other None Large Entity Small Entity Deposit Account Code (\$) Code (2) Deposit Fee Description Fee Paid Account 02-2666 Number 1051 2051 130 Surcharge - late filing fee or oath 65 1052 2052 50 Surcharge - late provisional filing fee or Deposit cover sheet Account Blakely, Sokoloff, Taylor & Zafman LLP 2053 130 2053 130 Non-English specification 2.520 1812 2,520 For filing a request for ex parte reexamination The Commissioner is authorized to: (check all that apply) 1804 920 1804 Requesting publication of SIR prior to Charge fee(s) indicated below Credit any overpayments Examiner action Charge any additional fee(s) or underpayment of fees as required under 37 CFR Requesting publication of SIR after 1805 1,840 1805 1,840 * §§ 1.16, 1.17, 1.18 and 1.20. Examiner action Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account Extension for reply within first month 1251 110 2251 55 **FEE CALCULATION** Extension for reply within second month 1252 420 2252 210 **BASIC FILING FEE** Extension for reply within third month 1253 950 2253 475 Large Entity Small Entity Extension for reply within fourth month 1,480 2254 1254 740 Fee Description Fee Paid 1255 2255 605 Extension for reply within fifth month 1.210 Code Code (\$) (\$) 2401 1404 330 165 Notice of Appeal 770 1001 2001 385 Utility filing fee 770.00 1402 330 2402 165 Filing a brief in support of an appeal 1002 340 2002 170 Design filing fee 1403 290 2403 145 Request for oral hearing 1003 530 2003 265 Plant filing fee 1451 1,510 2451 Petition to institute a public use proceeding 1004 2004 1,510 770 385 Reissue filing fee Petition to revive - unavoidable 1005 160 2005 Provisional filing fee 1452 110 2452 80 1453 2453 1.330 665 Petition to revive - unintentional SUBTOTAL (1) (\$) 770.00 1501 1,330 2501 Utility issue fee (or reissue) 1502 2502 EXTRA CLAIM FEES Extra 480 240 Design issue fee Fee from Fee Paid 1503 2503 below 640 320 Plant issue fee Total Claims 2₫° 3 18.00 \$54.00 1460 2460 130 130 Petitions to the Commissioner Independent Claims 86.00 \$86.00 1807 1807 50 50 Prosessing fee under 37 CFR 1.17(q) Multiple Dependent 1806 1806 180 180 Submission of Information Disclosure Stmt 8021 8021 Large Entity Small Entity 40 Recording each patent assignment per property (times number of properties) Fee For Foo Fox Fee Description Code (\$) Code Filing a submission after final rejection 1809 770 1809 385 (37 CFR § 1.129(a)) 1202 18 2202 Claims in excess of 20 1810 1201 2201 770 2810 385 For each additional invention to be 86 Independent claims in excess of 3 43 examined (37 CFR § 1.129(b)) 2203 1203 290 145 Multiple Dependent claim, if not paid 1801 2801 Request for Continued Examination (RCE) 770 385 1204 2204 **Reissue independent claims over original 86 43 patent 1802 900 1802 Request for expedited examination of a design application 1205 2205 **Reissue claims in excess of 20 and over 18 Other fee (specify) original patent SUBTOTAL (2) (\$) 140.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) **or number previously paid, if greater, For Reissues, see below SUBMITTED BY Complete (if applicable) Registration No. Name (Print/Type) Sanjeet K. Dutta (408) 947-8200 Telephone 46,145 (Attorney/Agent)

Complete if Known

02/26/04

Date

Signature